

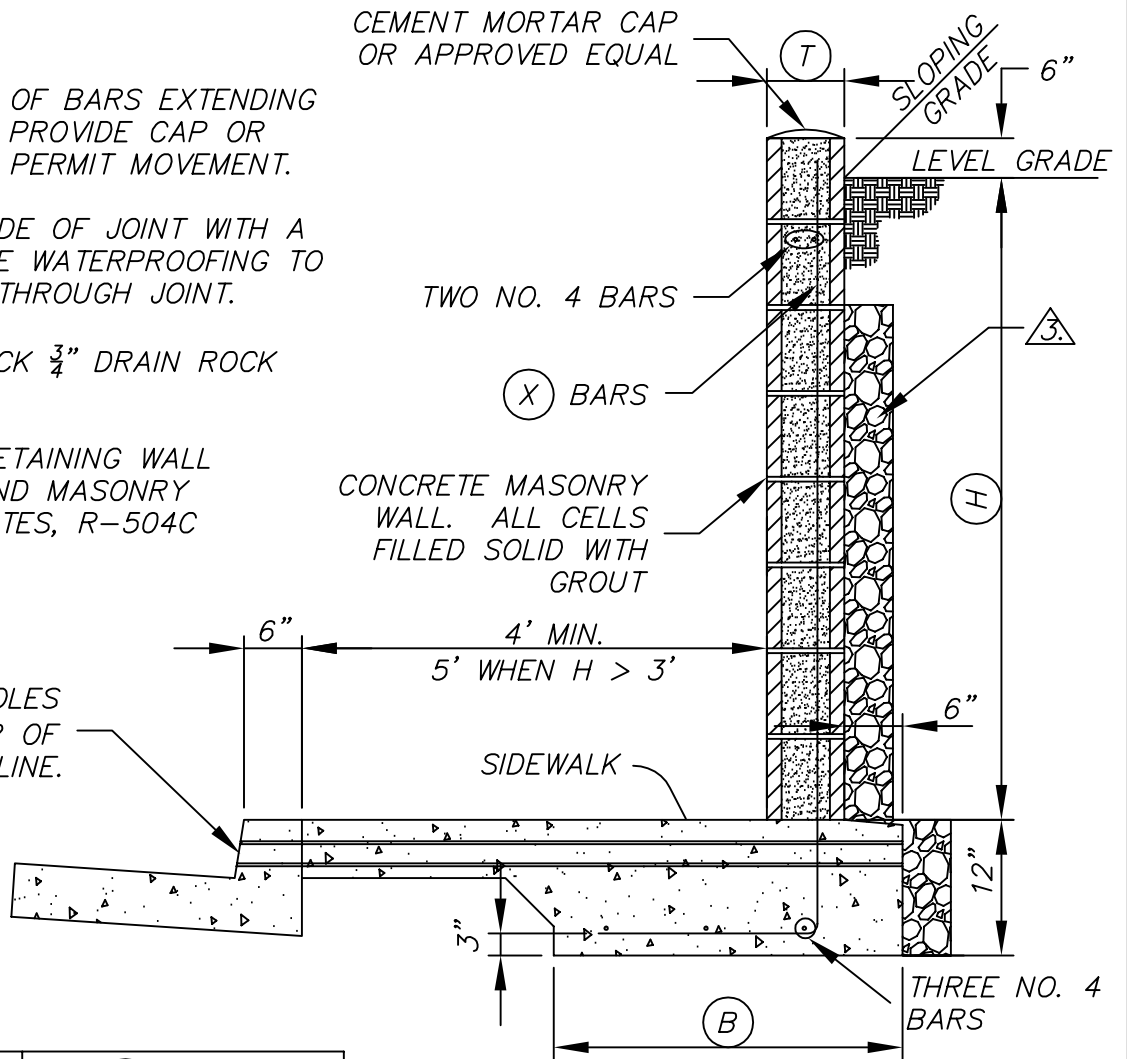
NOTES:

1. GREASE PORTION OF BARS EXTENDING ACROSS JOINT AND PROVIDE CAP OR SLEEVE ON END TO PERMIT MOVEMENT.

2. COVER EARTH SIDE OF JOINT WITH A STRIP OF MEMBRANE WATERPROOFING TO PREVENT SEEPAGE THROUGH JOINT.

3. PROVIDE 12" THICK $\frac{3}{4}$ " DRAIN ROCK BEHIND WALL.

4. SEE MASONRY RETAINING WALL DETAILS R-504B AND MASONRY RETAINING WALL NOTES, R-504C AND R-504D



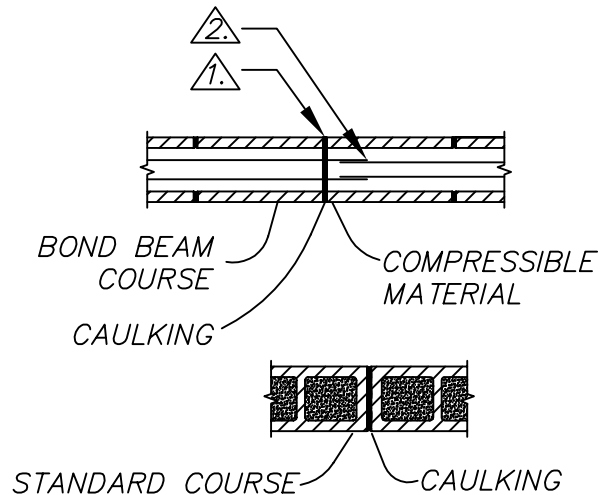
TYPICAL SECTION 5' MAX

(H)	(T)	(B)	(X) BARS
1	7 5/8"	1'-8"	No. 4 AT 24" O.C.
2	7 5/8"	1'-8"	No. 4 AT 24" O.C.
3	7 5/8"	2'-3"	No. 4 AT 24" O.C.
4	7 5/8"	3'-0"	No. 4 AT 24" O.C.
5	7 5/8"	3'-6"	No. 5 AT 16" O.C.

SLOPING GRADE

(H)	(T)	(B)	(X) BARS
1	7 5/8"	1'-2"	No. 4 AT 32" O.C.
2	7 5/8"	1'-2"	No. 4 AT 32" O.C.
3	7 5/8"	1'-9"	No. 4 AT 32" O.C.
4	7 5/8"	2'-2"	No. 4 AT 32" O.C.
5	7 5/8"	2'-9"	No. 4 AT 24" O.C.

LEVEL GRADE



TYPICAL EXPANSION JOINT DETAIL

NO.	REVISION	DATE	STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION	SECTION	RENO
			MASONRY RETAINING WALL I-L & S	DRAWING NO.	R-504A (311)
				DATE	01/04
				PAGE	503
APPROVED BY: G.S. 01/04					